

Then And Now

Project Learning Tree Activity #40

Program of Studies

Science:

- S-5-AC-3 (Recognize how science is used to understand changes in populations, issues related to resources, and changes in environments.)
- S-6-AC-2 (Recognize how science is used to understand changes in populations, issues related to resources, and changes in environments.)
- S-7-ESS-2 (Demonstrate the rock cycle (e.g., weathered rocks produce soil, weathered rocks are often recrystallized into new rock) and examine characteristics of soils.)
- S-8-LS-5 (Analyze diversity and adaptations (e.g., changes in structure, behaviors, or physiology).)

Social Studies:

- SS-5-H-1 (Explore the interpretive nature (how perceptions of people and passing of time influence accounts of historical events) of the history of the United States using a variety of tools (e.g., primary and secondary sources, data, artifacts).)
- SS-5-H-5 (Examine the historical contributions of individuals and groups.)
- SS-6-H-1 (Examine how human and physical geography influence past decisions and events.)

Core Content

Science:

- SC-M-3.4.1 (Biological change over time accounts for the diversity of species developed through gradual processes over many generations. Biological adaptations include changes in structures, behaviors, or physiology that enhance survival and reproductive success in a particular environment.)

Social Studies:

- SS-M-4.2.1 (Places can be made distinctive by human activities (e.g., building houses, stores, roads, railroads, irrigation) that alter physical features.)
- SS-M-4.2.2 (Places and regions change over time as new technologies, resources, and knowledge become available.)
- SS-M-5.1.2 (Primary sources, secondary sources, artifacts, and time lines are essential tools in the study and interpretation of history.)